



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Kurozumi et al.  
SERIAL NO.: 09/841,080  
FILING DATE: April 25, 2001  
TITLE: SIGNAL DETECTION METHOD AND APPARATUS,  
RELEVANT PROGRAM, AND STORAGE MEDIUM  
STORING THE PROGRAM  
EXAMINER: Zheng, Eva Y.  
ART UNIT: 2634

---

**CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the date printed below:

Date:

7/21/05

Name:

Ruth Rodriguez

---

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Dear Sir:

In response to the Office Action of April 21, 2005, please amend the above-identified application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.